

Amendments to the Specification:

Please replace the paragraph beginning at page 6, line 1, with the following amended paragraph:

In a steering gear box (not shown), a steering torque sensor 12 is disposed, which detects manual steering torque T acting on the pinion 5a. The steering torque sensor 12 converts the manual steering torque T into a manual steering torque signal T_d and enters the signal T_d in the control unit 14. The control unit 14 drives the motor 10 receiving the manual steering torque signal T_d , thereby controlling steering assist torque generated by the motor 10. In the electric power steering apparatus EPS, there is a motor current sensor 13 (not shown) for detecting the drive current of the motor (actual motor current Y), which flows into the motor 10.